

ATTORNEY'S DOCKET NO: 26541U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: DECEMBER 13 2004 (12/13/2004)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known): Not Yet Assigned <b>1064517594</b>
INTERNATIONAL APPLICATION NO.: PCT/EP03/06016	INTERNATIONAL FILING DATE: 7 June 2003 (07.06.2003)	PRIORITY DATE CLAIMED: 14 June 2002 (14.06.2002) US 20 June 2002 (20.06.2002) EP
TITLE OF INVENTION: SUBSTITUTED DIAMINOPYRIMIDINES		
APPLICANT(S) FOR DO/EO/US: BAUDLER, Monika; BHAGWAT, Shripad S.; ERDMAN, Paul E.; GANTNER, Florian; PALANKI, Moorthy S.; SCHUDT, Christian; STADLWIESER, Josef; ZAPF, James		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).  b. <input type="checkbox"/> has been communicated by the International Bureau.  c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).  b. <input type="checkbox"/> have been communicated by the International Bureau.  c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.  d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) as provided in the PCT Request.</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information: APPLICATION DATA SHEET; TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 03/106451A1 WITH INTERNATIONAL SEARCH REPORT AND INTERNATIONAL PUBLICATION DATE OF 24 DECEMBER 2003 WHICH CONSISTS OF 39 PAGES INCLUDING 2 PAGE COVER SHEET CONTAINING THE ABSTRACT; 28 PAGES TEXTUAL SPECIFICATION, 9 PAGE S OF 19 CLAIMS, 0 SHEETS DRAWINGS; PRELIMINARY AMENDMENT WITH APPENDICES A &amp; B TO BE EXAMINED; PCT REQUEST WITH EXECUTED INVENTORS' SIGNATURES; PCT/IPEA/409 INTERNATIONAL PRELIMINARY EXAMINATION REPORT; PCT/IB/304 NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/306 NOTIFICATION OF THE RECORDING OF A CHANGE; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES; PCT/IB/332 INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION.</p>		

U.S. APPLICATION NO. (if known) not yet assigned <b>10/517591</b>	INTERNATIONAL APPLICATION NO. PCT/EP03/06016	DATE: Dec. 13, 2004 (12/13/2004)	
21. <input checked="" type="checkbox"/> The following fees are submitted:		<u>CALCULATIONS</u>	<u>PTO USE ONLY</u>
Basic National Fee (37 CFR 1.492(a)(1)-(5): Basic National Stage Fee, Search Fee, and Examination Fee:.....\$1,000.00			
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 1,000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$	
CLAIMS	NO. FILED	NO. EXTRA	RATE
<b>TOTAL</b>	19 -20=	0	X \$ 50.00
<b>INDEPENDENT</b>	1 - 3=	0	X \$ 200.00
Multiple dependent claims(s) (if applicable)		+ \$360.00	\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1,000.00	
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).		\$ 0.00	
<b>SUBTOTAL =</b>		\$ 1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>		\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>		\$ .00	
<b>TOTAL FEES ENCLOSED =</b>		\$ 1,000.00	
		Amount to be: refunded charged	\$

ATTORNEY'S DOCKET NO: 26541U

U.S. APPLICATION NO.  
(if known) not yet assigned

10/517594

INTERNATIONAL APPLICATION NO.

PCT/EP03/06016

DATE: Dec. 13, 2004 (12/13/2004)

a.  One check in the amount of \$ 1,000.00 to cover the above fees is enclosed.

b.  Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

d. Fees are to be charged to a credit card  WARNING: Information on this form may become public  Credit Card Information should not be included on this form.  Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath  
NATH & ASSOCIATES PLLC  
1030 15<sup>th</sup> Street, N.W.  
Sixth Floor  
Washington, D.C. 20005

(202) 775-8383 (phone)  
(202) 775-8396 (fax)



Gary M. Nath  
Registration Number 26,965  
Sheldon M. McGee  
Registration No. 50,454  
Customer No. 34375

10/517594

MAIL STOP PCT

Attorney Docket No. 26541U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
BAUDLER et al.

! PTO3 Rec'd PCT/PTO 13 DEC 2004

International Application No. PCT/EP03/06016

Serial No. NOT YET ASSIGNED

International Filing Date: 07 June 2003 (07.06.2003)

Filed: DECEMBER 13, 2004

For: **SUBSTITUTED DIAMINOPYRIMIDINES**

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

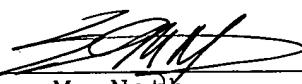
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Application Data Sheet;
- (3) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (4) International Publication No: WO 03/106451 A1 with International Search Report; International Publication Date: 24 December 2003 (24.12.2003) which consists of 39 pages including:
  - 2 pages of cover sheet containing the Abstract,
  - 28 pages Textual Specification,
  - 9 pages of 19 claims,
  - 0 sheets of Drawings;
- (5) **Preliminary Amendment with Appendixes A & B to be examined;**
- (6) **PCT Request with Executed Inventor's signatures;**
- (7) PCT/IPEA/409 International Preliminary Examination Report;
- (8) PCT/IB/304 Notification Concerning Submission or Transmittal of Priority Document;
- (9) PCT/IB/306 Notification of the Recording of a Change;
- (10) PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
- (11) PCT/IB/332 Information Concerning Elected Offices Notified of Their Election;
- (12) Check No. 77145 \$ 1,000.00 for Basic National Stage Fee, Search Fee, and Examination fee **to reflect new fees effective December 8, 2004;**
- (13) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:

  
Gary M. Nath  
Registration No. 26,965  
Sheldon M. McGee  
Registration No. 50,454  
Customer No. 34375

Date: DECEMBER 13, 2004

NATH & ASSOCIATES PLLC  
1030<sup>th</sup> 15<sup>th</sup> Street, NW - 6<sup>th</sup> Floor  
Washington, D.C. 20005

GMN/SMM/ng/PCT.NATLphase.GMN